

07/14/03
16562 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

21909 U.S. PTO
10/620330
07/14/03

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as aforesaid herein are being deposited with the United States Postal Service on July 14, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV332825444US, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Ryan Eachus



Attorney Docket No.: FULCP004X1

First Named Inventor: Frederik Eaton

UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

(Continuation, Divisional or Continuation-in-part application)

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:
Frederik Eaton and Peter Beerel

For: **OPTIMIZATION OF CELL SUBTYPES IN A HIERARCHICAL DESIGN FLOW**

Assigned to : Fulcrum Microsystems, Inc.

This application is a Continuation Divisional Continuation-in-part

of prior Application No.: 10/354,272, filed January 28, 2003; from which priority under 35 U.S.C. §120 is claimed. This application also claims priority of Provisional Application No.: 60/404,359, filed August 15, 2002 under 35 U.S.C. §119(e).

Application Elements:

45 Pages of Specification, Claims and Abstract

08 Sheets of formal Drawings

Declaration

Newly executed

Copy from a prior application (37 CFR 1.63(d) for a continuation or divisional).

The entire disclosure of the prior application from which a copy of the declaration is herein supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

Deletion of inventors Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

Accompanying Application Parts:

Do not publish this application. Nonpublication Request is attached.

Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)

Power of Attorney

37 CFR 3.73(b) Statement by Assignee

Information Disclosure Statement with Form PTO-1449 Copies of IDS Citations

Preliminary Amendment (*New claims numbered after highest original claim in prior application.*)

Return Receipt Postcard

Other:

Claim For Foreign Priority

Priority of Application No. filed on
is claimed under 35 U.S.C. § 119.

The certified copy has been filed in prior application U.S. Application No. _____

The certified copy will follow.

Extension of Time for Prior Pending Application

A Petition for Extension of Time is being concurrently filed in the prior pending application. A copy of the Petition for Extension of Time is attached.

Amendments

Amend the specification by inserting before the first line the sentence: "This is a
 Continuation Continuation-in-part Divisional
application of co-pending prior
 Application No. filed on ,
 International Application filed on which
designated the United States,
the disclosure of which is incorporated herein by reference."

Cancel in this application original claims of the prior application
before calculating the filing fee. (*At least one original independent claim must be retained.*)

Fee Calculation (37 CFR § 1.16)

Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL		MINUS	20	=	x 18 =	
INDEP.		MINUS	3	=	x 84 =	
[] First presentation of multiple dependent claim				\$280 =		
Basic Filing Fee under 37 C.F.R. §1.16(a)				\$750 =		750.00
						TOTAL
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						

PLEASE DEFER FILING FEES AT THIS TIME.

Check No. in the amount of \$ is enclosed.

The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No.).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. FULCP004X1).

Please send correspondence to the following address:

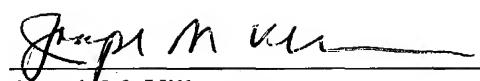
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PATENT AND TRADEMARK OFFICE

Date: July 14, 2003


Joseph M. Villeneuve
Registration No. 37,460